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SUMMARIES

A78738 Capanic 7 A8041074 Sagnence 164771 Sagnence A19907 Synthetic n B0410147 Numo sapi ARIA (1809) Sequence ARIA (1809) Sequence ARIA (1805) Sequence ARIA (1809) Sequence AZO713 Synthetic in (1896) Sequence 56 A20253 Synthetic n 143787 Sequence 3 A20254 Synthetic n AB051103 Folis cat M34294 Human tumor A26412 cDNA for (5 M56286 Homo sapien M63121 Human tumor A29099 Synthetic D A29]03 H.Sapiens m A29098 Synthetic D M60275 Human timor A21922 TMF alpha g T49805 Sequence 24 X55414 B.saplens I A43873 Sequence 1 A78738 Sequence 7 A22257 Synthetic n Az1525 olisonarleo I43808 Sequence 47 143609 Sequence 49 AF013955 Canis lam U72344 Felis catus Sequence 24 Sequence AR134762 Sequence W19994 Sus serota A29099 483 bp DNA PAI D4-JHL 1995 Spatchetic BA for INF-binding polypeptide from patent EPO39 4448. A29089 126928 Signetice 2 AR031375 Sequence AR096330 Sequence A20219 Synthetin AF329976 Rattus artificial sequence.
1 (bases 1 to 483)
Bauploann.R., Hammler,A., Mourer-Fody,I. and Stratowa.C.
TWE receptor, TWE binding protein and DNA coding therefore batomic EP 084848 A 49 24 -001-1990.
BCHRENCER INCHAIR E INDERNALIONAL G.M.A.H. 143786 1 .483 /ordanism="synthetic construct" /db\_xret="taxon:32530" - 124 c 123 q 105 t ALLGNMENTS A29099 AR131410 Betole143 125928 AR041475 AL0257 A21525 143808 A20254 AB051103 AZ6412 HUMINERH AROS6340 HSINFFIA Aku41076 I64751 A19907 AR131308 AR134760 AN134761 A20255 AF329976 AH1 3476.2 HUMINFRP AR131309 AR131307 ARL34759 AP013955 FCU72344 HUMTAFRO A29103 A. 7598 HUM INCH A20259 143809 Location/Qualitiers A44874 A78738 A20713 143813 143784 A29099.1 GI:1248893 synthetic construct. synthetic construct Length DB 1331 1368 2050 2062 51: 600 1147 1147 2061 1049 1044 1202 1202 504 504 504 372 Ouery Match 100.0 100.0 150.0 150.0 190.0 190.0 190.0 190.0 160.0 0.00 ] ≾0 a 358.2 357.2 357.2 338.4 338.4 477 475.2 475 478.4 DEFINITION ORGANISM HASE COUNT ACCESSION REFERENCE AUTHORS VERSION KHYWORDS JOHRNAL FEATURES TITLE RESULT. A29099 Result ŝ SOURCE SOCO

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61 aagtgccacaaaggaacctacttgtacaatgactgtccaggcccggggcaggatacggac 120
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Campbell, R. Jamesen, B.A. and Chappel, S.C.
DNA encoding a hybrid heterodineric protein
Patent: US 6194177-A 7 27-FEB-2001;
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Campbell, R. K. Jamesen, R.A. and Chappel, S.C.
Hybrid heterodimente protein hormone
Patent: US 6193972-A 7 27-FEB-2001;
Location/Qualifiers
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Mammalia; Eutheria; Primates, Catarrhini; Heminidae, Homo.
1 (bases 1 to 1991)
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/db_vrof="taxon-9606"
407 c 343 g 283
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by P.W. Gray, 13-AIG-1990
                                                                                                                                                                                                                                                                                               Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Enteleostomi;
                                                                                                                                                                                                                                                                                                                                                 Gray, P.W., Barrett, K.J., Chantry, D., Turner, M. and Peldman, M. Cloning of human tumor necrosis factor (TNF) receptor CDNA and expression of recombinant solubic TNF binding protein Proc. and I. Acad. Sci. U.S.A. 87, 7180-7384 (1990)
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Location/Qualifiers
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Perlamann, Gray, P.W., Purner,M.J.C. and Brennan,F.M.
Thy alpha receptor-derived binding protein
Patent: US 5633145-A 24 22-MAY-1997;
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GRCLREAQYSMLATWRKRTPPRPFATT FLLGRYLRDMDLLGCLEDTERALCGPAALPPA
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1 (bases 1 to 2111)
Brockhaus,M., Dembic,Z., Gentz,R., Lesslauer,W., Loetscher,H. and Schlaeqer,E.J.
                  181. agetigeri erbaaat generaaaaqqaaat gigat raagat gqaarat ettigeur igingaer 240
                                                                                       241 egggacaceeqtgtgtgtgctgcaggaagaacragtacrygcattaffggagtgaaaacett 300
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662 AAACAGAACACCCTGTGCACCTGCCATGCAGGTTTGTTTCTAAGAAAAACGAGTGTGTC 721
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Patent: EP 0417563-A 24 20-MAR-1991;
F. HOFFMANN-LA ROCHE AG
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/product="55 kD INF-BP"
/protein_id="@AAA)BA5.1"
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Best Local Similarity 100.0%; Matches 483; Conservative 0

Query Match

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/translation-"mggStVPDLLPtVLEELLVGTVPSGVIGTVPHIGDREKKUSVC
PgGKYIHPQNNSICCIKGHKGTYLYNDGPGPGDLDGHEGESGSFIASENHERGELSC
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Eukaryota, Metazca; Chordata, Craciata, Vertebrata, Euteleostomi,
Mammalia; Eutheria; Primates; Catarihini, Hominidae; Homo,
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M58286 M55480
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1 gatagtgtgtgtccccaaggaaaatatccarretraaaataattcgatttgetgtacc

    aagtyccacaaaggaacetaettyfucuulau, tyti euggeetyyyeaggalacyyu.

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/db_xref="taxon:9606"
/cell_line-"HL60"
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                                         FFGLCLLSLLF1GLMYRYQRWKSKLYSIVCGKSTPEKEGELEGTTTKPLAPNPSFSPT
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                                                                                PNPLQKWEDSAHKPQSLDTDDPATL/YAVVENVPPLRWKE/VRRLGL/SDHELDRLELON
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Human tumor necrosis factor receptor (TNF receptor) mRNA, complete
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Himmler,A., Maurer-Pogy,I., Kroenke,M., Scheurich,P.,
Pfizenmaier,K., Lantz,M. Olsson,I., Haup!mane,P., Stratowa,C. and
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274, [155]
                                                                                                                                                                                                   /gene-"TNF receptor"
                                                                                                                                                                                                                                          587 g
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Adolf, G.R.

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GECLEEAQYSWLATWEFPFPEREATLELLGBVLRDMDLLSGLEDIEEALGGPAALPPA
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Molecular closing and expression of number and rat tumor necrosis factor receptor chain (\mu 60) and its soluble derivative, tumor
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  /codon_start-l
/product-"tumor mecrosis factor receptor"
/protein_id="AAA36754.1"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Zproduct-"tumor necrosis factor receptor"
632 c - 589 g - 456 t.
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/db_xref="taxon:9606"
                                                                                                               DNA Cell Biol. 9, 705-715 (1990)
91090841
                                                                              necrosis factor-binding protein
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/gene="fNF receptor"
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/qene="TNF receptor"
                                                                                                                                                                                                                                                                                                                                                                                               /gene-"TNF receptor"
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Nophary Y, Kemper, O, Brakebusch, C., Englemann, H., Zwang, R., Aderka, D., Holtmann, H. and Wallach, D. Soluble forms of tumor necrosis factor receptors (TNF RS). The cDNA for the type I TNF R, oloned using amino acid sequence data of its soluble form, encodes both the cell surface and a soluble form of
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GRCLRBAQYSMLATWRRFTPRREATLELLGRVLRDMDLLGCLEDIEEALGGPAALPPA
                                                                                                                                                                                                                                                                                                                                                                                                                                        /db_xref="SWISS-PROT:P19438"
/translation="MGLSTVPDLLAPIVLLELLVGTYPSGVIGLVPHIGDREKRDSVC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PGGKYTHPGNNSTCCTKCHKGTYLYNOCKSPGDIDGEBGESGSFTASENHLKHFLSC
SKCPKFMGQVETSSCTVDRDTVCGCRKNQYRHFWSENLFQCFNCSLCINGTVHLSCOE
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FFGLGLLSLLFIGLMYRYQRWKSKLYSIVCCKSTPEKBGELEGTTFRFLAPNPSFSPT
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                    Eukaryota; Metazoa; Chordata; Craniata; Vertebrata, Euteleostomi;
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                                       Mammalia, Eutheria, Primates, Catarrhini, Hominidae, Homo.
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/protein_id="CAA39021.1"
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/db_xref="taxon:9606"
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                                                                                                                                                                                                                                                                                                             /gene-"TNF-R"
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/qene-"TNF-R"
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